

[Signature] Abstract

~~Communication system~~

- 5 ~~Communication system having at least one computer device (PC), at least one~~
telecommunication terminal apparatus (TE) and a switching means (PABX) that can be
connected to a public telephone network, whereby the computer device (PC) and the
telecommunication terminal apparatus (TE) are connected via a first bus system (USB) that
has a larger bandwidth than a second bus system (IOM-2) that is used for the connection of
10 individual internal modules of the telecommunication terminal apparatus, whereby the
telecommunication terminal apparatus (TE) is connected to the switching means (PABX) via
an interface ($U_{p0/E}$), whereby the telecommunication terminal apparatus (TE) is provided with
a first operating mode in which the reception data received from the switching means are
rerouted by the telecommunication terminal apparatus to the first bus system (USB), and are
15 forwarded via the first bus system to the computer device (PC), whereby the computer device
(PC) is provided with means for processing the data received by the telecommunication
terminal apparatus, and for the forwarding of these data to the telecommunication terminal
apparatus via the first bus system, whereby the data are emitted by the telecommunication
terminal apparatus, and whereby, in addition, in the first operating mode the transmission
20 data produced by the telecommunication terminal apparatus are forwarded via the first bus
system (USB) to the computer device (PC), the computer device processes the received data
using the processing means, and the processed transmission data are sent back via the first
bus system to the telecommunication terminal apparatus, and the telecommunication terminal
apparatus reroutes these data to the corresponding interface, for forwarding to the switching
25 means.

Figure 5